

ABSTRACT

A system and method for performing operations on a plurality of workpieces comprises an operations portion and a load/unload portion, a plurality of independently operable work heads located in the operations portion, the work heads each being
5 operable to perform work on the plurality of workpieces, a transfer system, the transfer system including a plurality of mounting devices, the transfer system being operable to deliver the mounting devices into and out of the operations portion of the system, the plurality of workpieces being contained in workpiece-holding structures, the workpiece-holding structures being mountable on the plurality of mounting devices, wherein one of
10 the plurality of mounting devices is positioned in the operations portion of the system and work is performed on the plurality of workpieces by at least one of the plurality of independently operable work heads while another one of the plurality of mounting devices is positioned in the load/unload portion of the system and workpiece-holding structures are unloaded from the mounting devices.

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TRA 1831821v1